

Contents

Volume 25, Numbers 1 and 2, March/June 1995

1 The biology of elephant-shrews: introduction
M. Perrin

3 Fossil Macroscelidea
P.M. Butler

15 A cladistic look at classification within the subfamily Macroscelidinae based upon morphology
G.B. Corbett

19 Comparative ecology of two elephant-shrew species in a Kenyan coastal forest
Clare D. FitzGibbon

31 Arthropod parasites of elephant-shrews, with particular reference to ticks
L.J. Fourie, J.S. du Toit, D.J. Kok and I.G. Horak

39 The Round-eared Elephant-shrew *Macroscelides proboscideus* (Macroscelidea) as an omnivore
Graham I.H. Kerley

45 The biology of *Elephantulus brachyrhynchus* in natural miombo woodland in Tanzania
H. Leirs, R. Verhagen, W. Verheyen and M.R. Perrin

51 The ecology and reproduction of the Short-snouted Elephant-shrew *Elephantulus brachyrhynchus*, in Zimbabwe with a review of the reproductive ecology of the genus *Elephantulus*
B.R. Neal

61 Comparative aspects of the metabolism and thermal biology of elephant-shrews (Macroscelidea)
M.R. Perrin

79 Conservation issues and strategies for elephant-shrews
Galen B. Rathbun

87 The male reproductive system and the phylogeny of the elephant-shrews (Macroscelidea)
Peter F. Woodall

Abstracts

95 Renal structure and urine concentrating ability of Southern African elephant-shrews
C.T. Downs and M.R. Perrin

95 A histological investigation of the structure and distribution of scent glands in four species of elephant-shrews
A.S. Faurie and M.R. Perrin

96 Risk-sensitive foraging behaviour of the Round-eared Elephant-shrew (*Macroscelides proboscideus*)
M.J. Lawes and M.R. Perrin

97 Mitochondrial DNA systematics of the Southern African elephant-shrews – preliminary results
J. Raman, M.S. Meusel and M.R. Perrin

98 Effects of a diet shift on the gastrointestinal function of the Round-eared Elephant-shrew *Macroscelides proboscideus* (Macroscelidea)
A.C. Spinks and M.R. Perrin

Contents

Volume 25, Numbers 1 and 2, March/June 1995

1 The biology of elephant-shrews: introduction
M. Perrin

3 Fossil Macroscelidea
P.M. Butler

15 A cladistic look at classification within the subfamily Macroscelidinae based upon morphology
G.B. Corbett

19 Comparative ecology of two elephant-shrew species in a Kenyan coastal forest
Clare D. FitzGibbon

31 Arthropod parasites of elephant-shrews, with particular reference to ticks
L.J. Fourie, J.S. du Toit, D.J. Kok and I.G. Horak

39 The Round-eared Elephant-shrew *Macroscelides proboscideus* (Macroscelidea) as an omnivore
Graham I.H. Kerley

45 The biology of *Elephantulus brachyrhynchus* in natural miombo woodland in Tanzania
H. Leirs, R. Verhagen, W. Verheyen and M.R. Perrin

51 The ecology and reproduction of the Short-snouted Elephant-shrew *Elephantulus brachyrhynchus*, in Zimbabwe with a review of the reproductive ecology of the genus *Elephantulus*
B.R. Neal

61 Comparative aspects of the metabolism and thermal biology of elephant-shrews (Macroscelidea)
M.R. Perrin

79 Conservation issues and strategies for elephant-shrews
Galen B. Rathbun

87 The male reproductive system and the phylogeny of the elephant-shrews (Macroscelidea)
Peter F. Woodall

Abstracts

95 Renal structure and urine concentrating ability of Southern African elephant-shrews
C.T. Downs and M.R. Perrin

95 A histological investigation of the structure and distribution of scent glands in four species of elephant-shrews
A.S. Faurie and M.R. Perrin

96 Risk-sensitive foraging behaviour of the Round-eared Elephant-shrew (*Macroscelides proboscideus*)
M.J. Lawes and M.R. Perrin

97 Mitochondrial DNA systematics of the Southern African elephant-shrews – preliminary results
J. Raman, M.S. Meusel and M.R. Perrin

98 Effects of a diet shift on the gastrointestinal function of the Round-eared Elephant-shrew *Macroscelides proboscideus* (Macroscelidea)
A.C. Spinks and M.R. Perrin

Volume 24, Number 3, September 1994

101 Distribution of the Dormouse *Muscardinus avellanarius* in Wales, on the edge of its range
P.W. Bright

111 The winter diet and parasitic fauna of a population of Red-necked Wallabies *Macropus rufogriseus* recently introduced to Scotland
Alison Wier, Jayne McLeod and Colin E. Adams

117 Badger *Meles meles* diet: a review of literature from the former Soviet Union
T.J. Roper and E. Mickevicius

130 Book Review: *Rodent Pests and their Control*

131 Courtship behaviour in Macropodoidea (kangaroos, wallabies and rat kangaroos) – phylogenetic and ecological influences on ritualization
Udo Gansloßer

158 Book Reviews: *The Badger; Antarctic Seals*

Volume 24, Number 4, December 1994

161 Reintroducing the European Beaver to Britain: nostalgic meddling or restoring biodiversity
D.W. Macdonald, F.H. Tattersall, E.D. Brown and D. Balharry

201 Place-name evidence for the former distribution and status of Wolves and Beavers in Britain
C. Aybes and D.W. Yalden